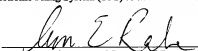


I hereby certify that this correspondence is being transmitted via the Patent Electronic Filing System (EFS) to the Commissioner for Patents on the date set forth below.

Date: April 21, 2009

  
Ann E. Rabe, Reg. No. 56,697

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Howard J. Jacob  
Richard J. Roman  
Marcelo Nobrega

Patent No.: 7,507,871

Issued: 03/24/2009

Serial No.: 10/625,870

Group Art Unit: 1633

Filed: 07/23/2003

Examiner: Ilena Popa

Title: RAT MODEL OF DIABETIC  
NEPHROPATHY

File: 650053.00002

Confirmation No.: 8005

**REQUEST FOR CERTIFICATE OF CORRECTION**

Certificate of Corrections Branch  
Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450


Dear Sir:

Applicants hereby request that the attached Certificate of Correction be issued in conjunction with the above-noted patent.

A Certificate of Correction requesting correction of Claims 3, 9, and 10 is enclosed.

No fee is believed due in connection with this Request. The mistakes were due to a PTO error. However, should any fee be due please charge the fee to Deposit Account Number 17-0055. Should the Office have any questions, please contact the undersigned directly.

Respectfully submitted,

  
Ann E. Rabe Reg. No. 56,697  
Attorney for Applicants  
QUARLES & BRADY LLP  
411 East Wisconsin Avenue  
Milwaukee, WI 53202

TEL 414-277-5613  
FAX 414-978-8712

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,507,871

APPLICATION NO.: 10/625,870

ISSUE DATE : Mar. 24, 2009

INVENTOR(S) : Howard J. Jacob, Richard R. Roman and Marcelo Nobrega

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16, line 50, Claim 3, the second occurrence of "T2DN" in the phrase "The T2DN rat of claim 1 wherein the T2DN rat is further genetically altered by introducing additional genetic material" should be removed. When corrected, line 50 should read: "The T2DN rat of claim 1 wherein the rat is further..."

Column 17, line 12, claim 9, the first occurrence of the word "and" in the phrase "... (D19Rat59), and X (DXMit4 and DXMit42) from a..." should be removed. When corrected, line 12 should read: "... (D19Rat59), X (DXMit4 and DXMit42) from a..."

Column 17, line 16, claim 9, the term "D1Rat85" is incorrect and should be replaced with the term "D1Rat185".

Column 17, line 19, claim 9, the comma "," in line 19 is incorrect and should be replaced with a semi colon ";".

Column 17, lines 20-23, claim 9, the phrase "comparing the development of diabetes and diabetic nephropathy in the treated T2DN rat with a control T2DN rat which has not been exposed to the test compound" is missing the term "genetically altered" in two instances. When corrected, lines 20-23 should read: "comparing the development of diabetes and diabetic nephropathy in the treated genetically altered T2DN rat with a control genetically altered T2DN rat which has not been exposed to the test compound"

Column 18, line 7, claim 10, the first occurrence of the word "and" in the phrase "... (D16Rat15), 19 (D19Rat59), and X (DXMit4 and...) " should be removed. When corrected, line 7 should read: "... (D16Rat15), 19 (D19Rat59), X (DXMit4 and..."

Column 18, line 11, claim 10, the term "D1Rat85" is incorrect and should be replaced with the term "D1Rat185".

Column 18, line 14, claim 10, the comma "," in line 14 is incorrect and should be replaced with a semi colon ";".

MAILING ADDRESS OF SENDER (Please do not use customer number below):

QUARLES & BRADY LLP  
411 East Wisconsin Avenue  
Milwaukee, WI 53202

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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